

DECLARATION AND POWER OF ATTORNEY
FOR ORIGINAL U.S. PATENT APPLICATION

COPY

Attorney's Docket No. SJ09-2001-0089US1/IBM1P005

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled:

MAGNETIC HEAD COIL STRUCTURE AND METHOD FOR MANUFACTURING THE SAME the specification of which,

(check one)

1. ☒ is attached hereto.
2. ☐ was filed on _____ as
U.S. Application Serial No. _____
and was amended on _____.
3. ☐ was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Benefits Claimed?

_____	_____	_____
(Appl. No.)	(Country)	(Filing Date)
_____	_____	_____
(Appl. No.)	(Country)	(Filing Date)
_____	_____	_____
(Appl. No.)	(Country)	(Filing Date)

☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)

(Application Serial No.)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status - patented, pending, abandoned)

And I hereby appoint the following attorney(s) and/or agents, including: **Paik Saber (Reg. No. 37,494); Randall J. Bluestone (Reg. No. 40,518); Ronald B. Feece (Reg. No. 46,327); William D. Gill (Reg. No. 44,124); Esther E. Klein (Reg. No. 33,409); Robert B. Martin (Reg. No. 26,945); Douglas R. Millett (Reg. No. 31,784); Abdy Raissinia (Reg. No. 38,686); Christopher A. Hughes (Reg. No. 26,914); Edward A. Pennington (Reg. No. 32,588); John E. Hoel (Reg. No. 26,279); Joseph C. Redmond, Jr. (Reg. No. 18,753); Kevin J. Zilka (Reg. No. 41,429); and Dominic Kotab (Reg. No. 42,762);** as my principal agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To:

**Silicon Valley IP Group
P.O. Box 721120
San Jose, California 95172-1120**

Direct Telephone Calls To:

Kevin J. Zilka at telephone number (408) 971-2573

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of
Sole or First Inventor: _____

Richard Hsiao

Citizenship: USA

Inventor's signature: _____



Date of Signature: 3/8/02

Residence: (City) _____

San Jose

(State/Country) CA /USA

Post Office Address: _____

6601 Neptune Court, San Jose, California 95120

Typewritten Full Name of
Second or Joint Inventor: _____

Prakash Kasiraj

Citizenship: USA

Inventor's signature: _____



Date of Signature: 3/21/02

Residence: (City) _____

San Jose

(State/Country) CA /USA

Post Office Address: _____

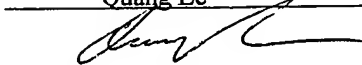
790 Finchwood Way, San Jose, California 95120

Typewritten Full Name of
Third or Joint Inventor: _____

Quang Le

Citizenship: USA

Inventor's signature: _____



Date of Signature: 3/4/2002

Residence: (City) _____

San Jose

(State/Country) CA /USA

Post Office Address: _____

3365 Vangorn Way, San Jose, California 95121

Typewritten Full Name of
Fourth or Joint Inventor:

Paul Phong Nguyen

Citizenship: USA

Inventor's signature:

Paul Phong Nguyen

Date of Signature: 3/4/02

Residence: (City)

San Jose

(State/Country) CA /USA

Post Office Address:

233 Blossom Hill Road, #D8, San Jose, California 95123

Typewritten Full Name of
Fifth or First Inventor:

Son Van Nguyen

Citizenship: USA

Inventor's signature:

Son Van Nguyen

Date of Signature: 3/4/2002

Residence: (City)

Los Gatos

(State/Country) CA /USA

Post Office Address:

16075 Blossom Hill Road, Los Gatos, California 95032

Typewritten Full Name of
Sixth or Joint Inventor:

Denny D. Tang

Citizenship: USA

Inventor's signature:

Date of Signature:

Residence: (City)

Saratoga

(State/Country) CA /USA

Post Office Address:

20407 Cunningham Place, Saratoga, California 95070

Typewritten Full Name of
Seventh or Joint Inventor:

Patrick Rush Webb

Citizenship: USA

Inventor's signature:

Patrick Rush Webb

Date of Signature: 3/4/02

Residence: (City)

San Jose

(State/Country) CA /USA

Post Office Address:

4501 Snell Ave. #2002, San Jose, California 95136

DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. SJ09-2001-0089US1/IBM1P005

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Prior Foreign Application(s)

_____	_____	_____
(Appl. No.)	(Country)	(Filing Date)
_____	_____	_____
(Appl. No.)	(Country)	(Filing Date)
_____	_____	_____
(Appl. No.)	(Country)	(Filing Date)

Priority Benefits Claimed?

☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

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_____	_____
(Application Serial No.)	(Filing Date)
_____	_____
(Application Serial No.)	(Filing Date)

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Prior U.S. Application(s)

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)

And I hereby appoint the following attorney(s) and/or agents, including; **Paik Saber (Reg. No. 37,494); Randall J. Bluestone (Reg. No. 40,518); Ronald B. Feece (Reg. No. 46,327); William D. Gill (Reg. No. 44,124); Esther E. Klein (Reg. No. 33,409); Robert B. Martin (Reg. No. 26,945); Douglas R. Millett (Reg. No. 31,784); Abdy Raissinia (Reg. No. 38,686); Christopher A. Hughes (Reg. No. 26,914); Edward A. Pennington (Reg. No. 32,588); John E. Hoel (Reg. No. 26,279); Joseph C. Redmond, Jr. (Reg. No. 18,753); Kevin J. Zilka (Reg. No. 41,429); and Dominic Kotab (Reg. No. 42,762);** as my principal agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Typewritten Full Name of
Sole or First Inventor: Richard Hsiao Citizenship: USA

Inventor's signature: _____ Date of Signature: _____

Residence: (City) San Jose (State/Country) CA /USA

Post Office Address: 6601 Neptune Court, San Jose, California 95120

Typewritten Full Name of
Second or Joint Inventor: Prakash Kasiraj Citizenship: USA

Inventor's signature: _____ Date of Signature: _____

Residence: (City) San Jose (State/Country) CA /USA

Post Office Address: 790 Finchwood Way, San Jose, California 95120

Typewritten Full Name of
Third or Joint Inventor: Quang Le Citizenship: USA

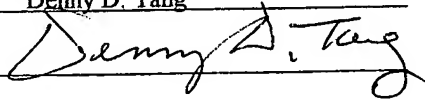
Inventor's signature: _____ Date of Signature: _____

Residence: (City) San Jose (State/Country) CA /USA

Post Office Address: 3365 Vangorn Way, San Jose, California 95121

Typewritten Full Name of
Fourth or Joint Inventor: Paul Phong Nguyen Citizenship: USA
Inventor's signature: _____ Date of Signature: _____
Residence: (City) San Jose (State/Country) CA /USA
Post Office Address: 233 Blossom Hill Road, #D8, San Jose, California 95123

Typewritten Full Name of
Fifth or First Inventor: Son Van Nguyen Citizenship: USA
Inventor's signature: _____ Date of Signature: _____
Residence: (City) Los Gatos (State/Country) CA /USA
Post Office Address: 16075 Blossom Hill Road, Los Gatos, California 95032

Typewritten Full Name of
Sixth or Joint Inventor: Denny D. Tang Citizenship: USA
Inventor's signature:  Date of Signature: 3/5/02
Residence: (City) Saratoga (State/Country) CA /USA
Post Office Address: 20407 Cunningham Place, Saratoga, California 95070

Typewritten Full Name of
Seventh or Joint Inventor: Patrick Rush Webb Citizenship: USA
Inventor's signature: _____ Date of Signature: _____
Residence: (City) San Jose (State/Country) CA /USA
Post Office Address: 4501 Snell Ave. #2002, San Jose, California 95136

COPY

ASSIGNMENT RECORDATION COVER SHEET
-PATENTS ONLY-

To: Honorable Commissioner of Patents and Trademarks:
Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
a) Richard Hsiao
b) Prakash Kasiraj
c) Quang Le
d) Paul Phong Nguyen
e) Son Van Nguyen
f) Denny D. Tang
g) Patrick Rush Webb

2. Name and address of receiving party(ies):
a) Name: International Business Machines Corporation.
Address: New Orchard Road
Armonk, New York 10504

3. Nature of conveyance
☒ Assignment
☐ Security Agreement
☐ Other _____
☐ Merger
☐ Change of Name
☐ License Agreement

Execution Date: March 4, 2002, March 5, 2002, March 8, 2002, and March 21, 2002

4. Application Number(s) or Patent Number(s): Unassigned

The title of the (new) application is:

MAGNETIC HEAD COIL STRUCTURE AND METHOD FOR MANUFACTURING THE SAME

5. Please send all correspondence concerning this (these) documents to:

Silicon Valley IP Group
P.O. Box 721120
San Jose, California 95172-1120

6. Total number of applications and patents involved: 1

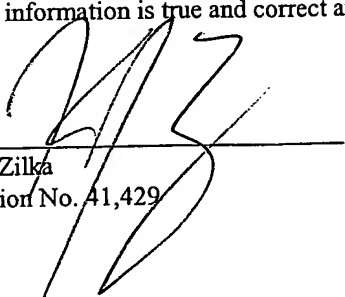
7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed
☒ Authorized to be charged to Deposit Account No. 09-0466
(Order No. SJ09-2001-0089US1/IBM1P005)

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date:

4/02/02


Kevin J. Zilka
Registration No. 41,429

ASSIGNMENT OF PATENT APPLICATION
(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

**MAGNETIC HEAD COIL STRUCTURE AND METHOD FOR
MANUFACTURING THE SAME**

(Atty. Docket No.: SJ09-2001-0089US1/IBM1P005) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

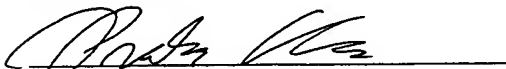
- 1) Sell(s), assign(s) and transfer(s) to **INTERNATIONAL BUSINESS MACHINES CORPORATION**, a New York corporation having a place of business at Armonk, New York, 10504, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).


Richard Hsiao


Date:

3/18/2002

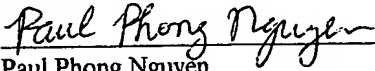

Prakash Kasiraj

Date:

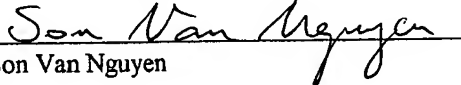
3/21/2002


Quang Le

Date: 3/4/2002


Paul Phong Nguyen

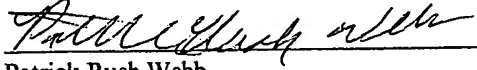
Date: 3/4/2002


Son Van Nguyen

Date: 3/4/2002

Denny D. Tang

Date: _____


Patrick Rush Webb

Date: 3/4/02

ASSIGNMENT OF PATENT APPLICATION
(Accompanying Application)

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**MAGNETIC HEAD COIL STRUCTURE AND METHOD FOR
MANUFACTURING THE SAME**

(Atty. Docket No.: SJ09-2001-0089US1/IBM1P005) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **INTERNATIONAL BUSINESS MACHINES CORPORATION**, a New York corporation having a place of business at Armonk, New York, 10504, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

Richard Hsiao

Date: _____

Prakash Kasiraj

Date: _____

Quang Le

Date: _____

Paul Phong Nguyen

Date: _____

Son Van Nguyen

Date: _____

Denny D. Tang

Date: _____

3/5/02

Patrick Rush Webb

Date: _____